

02/28/02



1132 U.S. PTO

Docket No.: 57810-033

# UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:



11046 U.S. PTO

10/084050

02/28/02

Transmitted herewith for filing is the patent application of:

INVENTOR: Nobuhiko HAYASHI, Tatsuya KUNISATO, Hiroki OHBO, Tsutomu  
YAMAGUCHIFOR: NITRIDE-BASED SEMICONDUCTOR ELEMENT AND METHOD OF  
FORMING NITRIDE-BASED SEMICONDUCTOR

Enclosed are:

- ☒ 59 pages of specification, claims, abstract.  
☒ Declaration and Power of Attorney.  
☒ Priority Claimed.  
☒ Certified copy of Japanese Patent Application No. 2001-056284  
☒ 16 sheets of formal drawing.  
☒ An assignment of the invention to Sanyo Electric Co., Ltd.  
and the assignment recordation fee.  
☐ An associate power of attorney.  
☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.  
☒ Information Disclosure Statement, Form PTO-1449 and references.  
☒ Return Receipt Postcard  
☐ Applicant is entitled to claim Small Entity status.

The filing fee has been calculated as shown below:

|                             | NO. OF<br>CLAIMS |     | EXTRA<br>CLAIMS | RATE    | AMOUNT     |
|-----------------------------|------------------|-----|-----------------|---------|------------|
| Total Claims                | 28               | -20 | 8               | \$18.00 | \$144.00   |
| Independent Claims          | 6                | -3  | 3               | \$84.00 | \$252.00   |
| Multiple Dependent Claim(s) |                  |     |                 |         | \$0.00     |
| Basic Fee                   |                  |     |                 |         | \$740.00   |
| Total of Above Calculations |                  |     |                 |         | \$1,136.00 |
| Less ½ for Small Entity     |                  |     |                 |         | \$0.00     |
| Assignment & Recording Fee  |                  |     |                 |         | \$40.00    |
| Total Fee                   |                  |     |                 |         | \$1,176.00 |



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PATENT TRADEMARK OFFICE

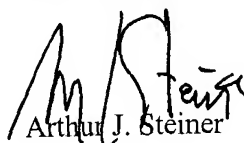
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- ☒ Please charge my Deposit Account No. 500417 in the amount of \$1,176.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
  - ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
  - ☒ Any patent application processing fees under 37 CFR 1.17.
  - ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
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